



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF	X	LCID		YW		Transfer		Compost	X	SLAS	
Closed MSWLF		HHW		White goods	X	Incineration		T&P	X	FIRM	
CDFL		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

COUNTY: Wilkes
PERMIT NO.: 97-04
FILE TYPE: COMPLIANCE

Date of Site Inspection: September 26, 2012

Date of Last Inspection: September 10, 2012

FACILITY NAME AND ADDRESS:

Roaring River Municipal Solid Waste Landfill Facility
 9219 Elkin Highway
 Roaring river, North Carolina 28669

GPS COORDINATES: N: 36.21092 W: 80.98776

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Kent Brandon, Solid Waste Director
 Telephone: (336) 696-5806 (o) or (336) 927-3339 (m)
 Email address: kbrandon@wilkescounty.net

FACILITY CONTACT ADDRESS:

Post Office Box 389
 Roaring River, North Carolina 28669

PARTICIPANTS:

Phil Greene, Landfill Supervisor
 Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate the Roaring River MSW Landfill was issued to Wilkes County January 20, 2012. This permit approved the continued operation of Phases 1, 2, 3, and 4 of the municipal solid waste landfill, as well as the onsite environmental management and protection facilities as described in the approved plans. This permit shall expire on June 30, 2016.

PURPOSE OF SITE VISIT:

Follow-up Inspection

STATUS OF PAST NOTED VIOLATIONS:

15A North Carolina Administrative Code 13B .1626(2)(a) states: *Except as provided in Sub-item (b) of this Item, the owner or operators of all MSWLF units must cover disposed waste with six inches of earthen material at the end of each operating day or at more frequent intervals if necessary, to control disease vectors, fires, odors, blowing litter, and scavenging.*

During an inspection performed on August 15, 2012, insufficient cover was observed over a large portion of the active landfill cell leaving waste exposed. Waste was not adequately covered at the end of the previous operating day, nor in areas where operations had not occurred within the previous week. Therefore, Wilkes County was found in violation of 15A NCAC Administrative Code 13B .1626(2)(a).

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A follow-up inspection performed on September 10, 2012 found significant improvement to soil cover within the landfill. However, some waste was still exposed throughout the inactive portions of the landfill.

The inspection performed on September 26, 2012 found adequate soil cover on all inactive portions of the landfill. **Therefore, this violation is considered resolved.**

15A North Carolina Administrative Code 13B .1626(8)(b) states: *Surface water shall not be impounded over or in waste.*

During the inspection performed on August 15, 2012, multiple areas of ponding were observed on the landfill. An area of most significance was observed southwest of the working face which was impounded over exposed waste. Therefore, Wilkes County was found in violation of 15A NCAC 13B .1626(8)(b).

A follow-up inspection performed on September 10, 2012 found that the majority of ponded areas had been repaired since the previous inspection. One area of ponding was still observed on the south of the landfill adjacent to the southern entrance to the landfill.

The inspection performed on September 26, 2012 found that all previous areas of ponding had been repaired. **Therefore, this violation is considered resolved.**

OBSERVED VIOLATIONS

No new violations observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

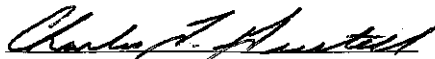
ADDITIONAL COMMENTS

1. This was a follow-up inspection to determine efforts taken to comply with the Notice of Violations issued on August 17, 2012.
2. No unacceptable waste streams were observed at the time of inspection.
3. The active working face was small and compact at the time of inspection.
4. Staff with Joyce Engineering, Inc. arrived on site after the inspection at the request of Kent Brandon to work with facility staff in finding ways to prevent a reoccurrence of the deficiencies that led to the issuance of the Notice of Violation. Staff from Joyce Engineering included Thomas M. Flannagan, Senior Technical Consultant – Field Operations, Evan Andrews, Regional Manager, and Heather Wilburn, Project Consultant.
5. All access roads were maintained in good, operational condition.

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Please contact me if you have any questions or concerns regarding this inspection report.



Charles T. Gerstell

Environmental Senior Specialist

Regional Representative

Phone: (704) 235-2144

Sent on: <u>10/1/12</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No.
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Copies: Mark Poindexter, Field Operations Branch Head
Jason Watkins, Western District Supervisor
Jessica Montie, Compliance Officer